

WILLIAM BRISH PLANETARIUM

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Congratulations on beginning the journey to becoming a WILLIAM BRISH PLANETARIUM JUNIOR ASTRONOMER! Hopefully, you will have fun and learn about stars and other objects in space along the way. In order to become a Junior Astronomer, you will need to:

- 1. Attend a program at the William Brish Planetarium.
- 2. Label a diagram of a telescope.
- 3. Draw a picture of the moon.
- 4. Draw a picture of a constellation.

When you have finished the activities, bring your booklet with you to the William Brish Planetarium.

Once it has been verified, you will receive:

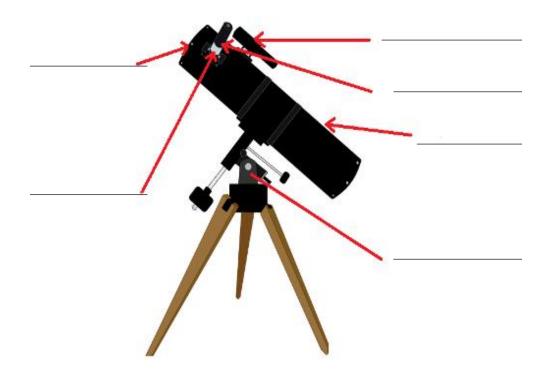
- Free admission to the planetarium for a show
- A Junior Astronomer's patch
- A Junior Astronomer's certificate

Attend a program at the William Brish Planetarium.

Date
Show Title
What was one thing you learned that you did not know before?

Label the diagram of the telescope.

Use the word bank to label the parts of the telescope.



WORD BANK

Mount Focuser Finderscope Optical tube Eyepiece Aperture

Draw a picture of the moon as seen through a pair of binoculars or a telescope.

Date	 	 	
Time			

Bonus question - What phase of the moon have you drawn?

Find a constellation in the night sky, and draw a picture of it below.

Date	 	
Time		
Constallation Na		



(TEACHER)
certify that(STUDENT)
has completed the following requirements of the Junior Astronomer Program:
☐ Attend a program at the William Brish Planetarium
□ Label a Diagram of a Telescope
☐ Draw a picture of the moon as seen through a telescope or binoculars (can be done at the planetarium)
☐ Find a constellation in the night sky, draw it and record its story
and may be certified as a